1. **AMENDMENTS TO THE CLAIMS**:

1. (Currently Amended) In combination a ~~A~~ tube for storing micro-litre volumes and a multi-well plate having a bottom surface and through bores extending to said surface, said through bores for receiving said tube in a corresponding one of the through bores in said multi-well plate, the tube being open at one end and adapted to engage the bottom surface of the ~~a~~ multi-well plate ~~having through bores~~, the tube comprising:

a body portion of substantially square cross section;

a shoulder portion at said one end of the body portion and providing the open end of the tube, the cross section of the shoulder portion being greater than that of the body portion; and

a formation providing a connector portion at the other end of the tube sized for snap fit engagement ~~through the~~ in the through bore with the bottom surface of the multi-well plate.

2. (Previously Presented) A tube according to claim 1, further comprising a closure member disposed to close the open end.

3. (Previously Presented) A tube according to claim 2, wherein the closure member comprises a foil cap.

4. (Previously Presented) A tube according to claim 2, wherein the closure member is a self-sealing member.

5. (Previously Presented) A tube according to claim 4, wherein the self-sealing closure member is a split septum.

6. (Previously Presented) A tube according to claim 1, wherein the body and shoulder portions are formed separately from the snap fit connector portion.

7. (Previously Presented) A tube according to claim 6, wherein the snap fit connector portion has a dot code on it.

8. (Previously Presented) A tube according to claim 6, wherein the body and shoulder portions are formed from a translucent or transparent material.

9. (Previously Presented) A tube according to claim 8, further comprising a spigot at the interface between the body portion and the snap fit connector portion.

10. (Previously Presented) A tube according to claim 1, wherein the body portion and snap fit connector portion are co-moulded.

11. (Currently Amended) In combination, a~~A~~ tube for storing fluid and a multi-well plate having a bottom surface and through bores extending to said surface, said through bores for receiving said tube in a corresponding one of the through bores in said multi-well plate, the tube being open at one end and adapted to engage the bottom surface of ~~a~~ the multi-well plate ~~having through bores~~, the tube comprising:

a body portion of substantially square cross section;

a shoulder portion at said one end of the body portion and providing the open end of the tube, the cross section of the shoulder portion being greater than that of the body portion; and

a flared connector portion at the closed end of the tube sized for snap fit engagement in the through ~~the~~ bore with the bottom surface of the multi-well plate,

said flared connector portion having an identification code provided thereon.

12. (Previously Presented) A tube according to claim 11, wherein the connector and body portions are formed separately from different materials.

13. (Currently Amended) In combination, a~~A~~ tube for storing micro-litre volumes and a multi-well plate having an upper surface and a bottom surface and through bores extending between the upper and bottom surfaces, said through bores for

receiving said tube in a corresponding one of the through bores in said multi-well plate, ~~the tube being locatable in a multi-well storage plate having opposite upper and lower surfaces and through bores extending between the surfaces for receiving corresponding tubes therein~~, the tube comprising:

an upper body portion of substantially square cross section having an open upper end;

a lower body portion having a closed bottom end and a reduced cross section sized for entering the corresponding through bore;

a shoulder portion located between the upper body portion and the lower body portion, the cross section of the shoulder portion being greater than that of the lower body portion for engaging the upper surface of the plate; and

a formation disposed at the closed bottom end of the tube, said formation having an enlarged portion having a diameter larger than the lower body portion of the tube, whereby said formation extends beyond the lower surface of the plate to provide a connector for snap fit engagement with said lower surface.

14. The combination of claim 1 wherei the formation at the closed bottom end of the tube is larger than the opening at the bottom of the through bore in order to effect the snap fit engagement with the lower surface.